


SMD Type Crystal Resonators

DSX421G



Actual size 

■ Features

- SMD crystal resonator with size 4025 and thickness 0.85mm. Miniature and thin.
- High precision and reliability with excellent heat resistance.
- Suitable for Bluetooth and Wireless LAN.



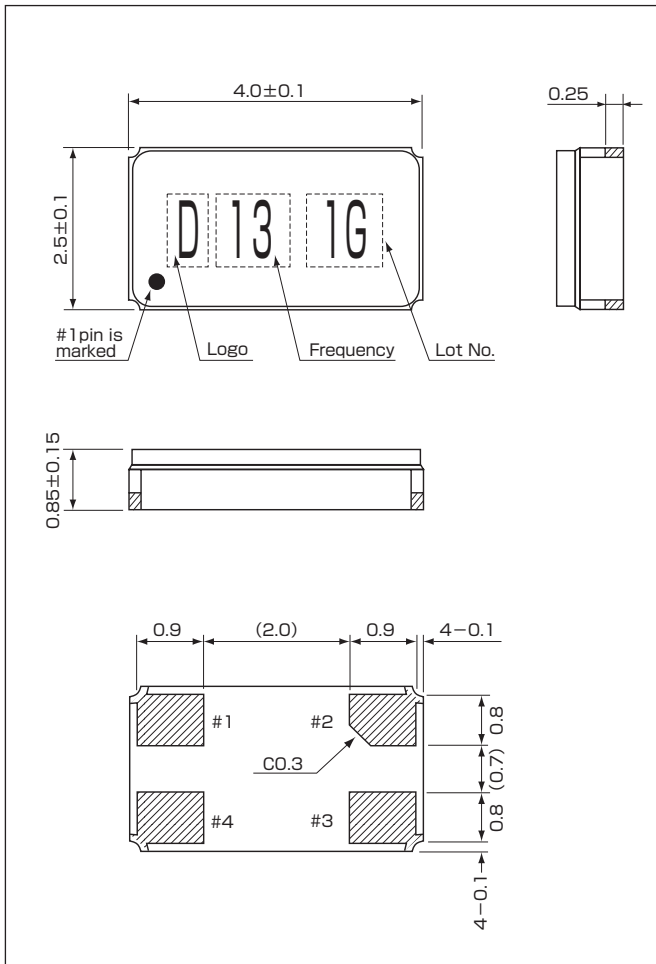
■ Generic Specification

Item	Type	DSX421G
Frequency Range		12, 13, 16, 26MHz
Vibration Mode		Fundamental
Load Capacitance		Series, 8pF, 10pF, 12pF
Drive Level		10μW (300μW max.)
Frequency Tolerance		$\pm 10 \times 10^{-6} \sim \pm 50 \times 10^{-6}$ (at 25°C)
Series Resistance		60Ω max.
Frequency Characteristics over Temperature		$\pm 7 \times 10^{-6} / -10 \sim +60^\circ\text{C}$ (Ref. to 25°C)
		$\pm 15 \times 10^{-6} / -30 \sim +85^\circ\text{C}$ (Ref. to 25°C)
Storage Temperature Range		-40~+85°C

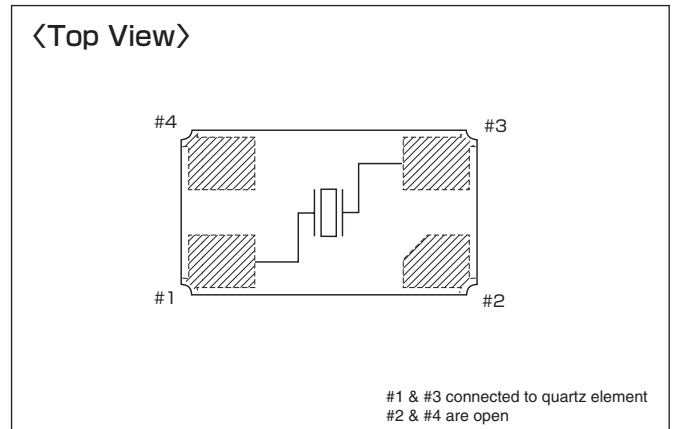
Packing Unit : 3000pcs./reel (φ 180)

Consult our sales representative for other specifications.

■ Dimensions [mm]



■ Internal Connections



■ Recommended Land Pattern [mm]

